

Threatened and Endangered Species in Forests of Wisconsin

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BROAD-LEAVED TWAYBLADE

(*Listera convallarioides*)

Federal Status: Not Listed
State Status: Threatened

Description: Broad-leaved twayblade is a dainty orchid, only 4 to 8 inches tall. Two round leaves are paired opposite each other at mid-stem. Below the leaves, the stem is hairless; while above, it is coated with glandular hairs. The flowers are pale, yellow-green, almost translucent. The fruit capsules also are hairy.



Habitat: Broad-leaved twayblade requires cool soils and grows in the humus of moist,



deciduous and mixed coniferous-hardwood forests, often near the edges of swamps. It prefers mossy, springy areas and high humidity.

Forestry Considerations: Selective harvest that leaves most of the forest canopy intact is probably compatible with the continued existence of broad-leaved twayblade. Harvest

should occur in winter when the soil is frozen. Employing *Wisconsin's Forestry Best Management Practices for Water Quality* would help protect this plant and its habitat.

